

## Cables & Construction Product Regulation (CPR)

The Construction Products Regulation 305/2011, which took effect in July 2013, rules the placing on the market and the distribution of construction products, prevailing all EU members. The aim is to increase the safety within buildings by regulating the fire characteristics with a uniform classification system.

The Construction Products Regulation states that all cables permanently installed in buildings must have a CE-marking and a Declaration of Performance (DoP).

Cables are regulated under the Construction Products Regulation only according to their fire behavior. These were divided into seven fire protection classes, where the criteria are flame development and heat propagation. A<sub>ca</sub> stands for non-flammable and F<sub>ca</sub> (highly flammable) is the worst class. There are also the additional classifications s, d and a. s evaluates the smoke emission, d the burning droplets and a the acidity of the gases produced by burning cables.



### Declaration of Performance (DoP)

If the product falls under the scope of the Construction Products Regulation, the manufacturer will provide a Declaration of Performance for the product.

**LEISTUNGSERKLÄRUNG**  
**Gemäß Anhang III der Verordnung (EU) Nr. 305/2011**  
*Declaration of Performance*  
*According to Annex III of Regulation (EU) no. 305/2011*

Dokument-Nr.  
*Document-no.*

**UILCPRDoP17\_0014150-1\_A**

1. Eindeutiger Kenncode des Produkttyps  
*Unique identification code of the product type*

**OELFLEX\_CLASSIC\_100\_H-1**

2. Verwendungszweck  
*Usage*  
Kabel und Leitungen für allgemeine Anwendungen in Bauwerken in Bezug auf die Anforderungen an das Brandverhalten  
*Cables for general applications in construction works subject to reaction to fire requirements*

3. Hersteller  
*Manufacturer*

**U.I. Lapp GmbH  
Schulze-Delitzsch-Straße 25  
D-70565 Stuttgart**

4. System zur Bewertung und Überprüfung der Leistungsbeständigkeit  
*System of assessment and verification of constancy of performance*

**System 1+**

5. Diese Leistungserklärung betrifft ein Bauprodukt, das von der harmonisierten Norm EN 13501-6 erfasst ist  
*This Declaration of Performance concerns a construction product which is covered by the harmonized standard EN 13501-6*

6. Produktzertifizierungsstelle  
*product certification body*

**No. 0366**

7. Erklärte Leistung  
*Declared Performance*

Wesentliche Merkmale <i>Essential characteristics</i>	Leistung <i>Performance</i>	Harmonisierte technische Spezifikation <i>Harmonized technical standard</i>
Brandverhalten <i>Reaction to fire</i>	<b>Cca-s2-d2-a1</b>	<b>EN 50575:2014 + A1:2016</b>
Gefährliche Stoffe <i>Hazardous substances</i>	<b>NPD</b>	

8. Die Leistung des in Nummer 1 genannten Produkts ist in Übereinstimmung mit der erklärten Leistung in Punkt 7.  
*The performance of the referred product in paragraphs 1 is in conformity with the declared performance in Section 7.*

Diese Leistungserklärung ist ausgestellt unter der allgemeinen Verantwortung des unter Punkt 3 genannten Herstellers.  
*This declaration of performance is issued under the general responsibilities listed in section 3. Manufacturer.*

Unterzeichnet für und im Namen des Herstellers von:  
*Signed for and in name of the manufacturer by:*

Stuttgart, 01/04/2017  
U.I.Lapp GmbH  
Leiter Kabelentwicklung  
*Head of Cable Development*

i.A. Harry Pfeffer

Once a declaration of performance has been created, a CE-marking must be affixed to the product by the manufacturer. This is achieved by the label.

### CE-marking, label

<http://www.lappkabel.de/cpr>  
U.I.Lapp GmbH Schulze-Delitzsch-Strasse 25 D-70565 Stuttgart

**CE** 0366

Document No. DoP: UILCPRDoP17\_0014150-1\_A

Ident.Code Producttype: OELFLEX®\_CLASSIC\_100\_H-1

First time labeling, year:  
Erstmalige Kennz., Jahr: 17

European standard: EN50575:2014+A1:2016

**Intended use/ Vorgesehene Verwendung:**  
Cables for general applications in construction works subject to reaction to fire requirements.  
Kabel und Leitungen für allgemeine Anwendungen in Bauwerken in Bezug auf die Anforderungen an das Brandverhalten.

**React. to fire/ Brandverhalten:** Cca-s2-d2-a1  
**Hazardous substances/ gefährliche Stoffe:** NPD

Example for the label

### [www.lappkabel.com/cpr](http://www.lappkabel.com/cpr)

On our website you will find a FAQ collection and an overview of products classified according to the Construction Products Regulation with the suitable documents to download. There are two ways to find the relevant download:

1. Via the product name in the table
2. Via the **list of LAPP article-/ordernumbers (CPR articles)**

There can be multiple DoPs available for one product. If this is the case, they are bundled in a so-called CPR package. To get the DoP associated to your delivery, please refer to the DoP document number or the unique identification code of the product type, which are both mentioned in the label.